

All Spec

DIMENSIONS AND WEIGHTS

TV Weight with Stand
56.6

Packaging Weight (Overseas)
68.9

TV Dimensions with Stand (WxHxD)
1925 x 1169 x 359

TV Weight without Stand
55.6

Packaging Dimensions (WxHxD)
2115 x 1215 x 228

TV Dimensions without Stand (WxHxD)
1925 x 1105 x 46.1

TV Stand (WxD)
1532 x 359

VESA Mounting (WxH)
600 x 400

ACCESSIBILITY

Gray Scale
Yes

Invert Colors
Yes

High Contrast
Yes

ACCESSORIES INCLUDED

Power Cable
Yes (Attached)

Remote
AI Magic Remote MR26

AUDIO

AI Sound
α11 AI Sound Pro (Virtual 11.1.2 Up-mix)

Audio Codec
AC4, AC3(Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, apt-X (Refer to manual)

Clear Voice Pro
Yes (AI Object Remastering Ultra)

LG Sound Sync
Yes

Adaptive Acoustic Tuning
Yes

Audio Output
40W

Dolby Atmos
Yes

Simultaneous Audio Output
Yes

Sound Mode Share

Yes

Speaker System

2.2 channel

Speaker Direction

Down Firing

WOW Orchestra

Yes

BROADCASTING

Analog TV Reception

Yes

Digital TV Reception

ATSC1.0 (Terrestrial), QAM (Cable)

CONNECTIVITY

Bluetooth Support

Yes (v 5.3)

Ethernet Input

1ea

HDMI Audio Return Channel

eARC (HDMI 2)

HDMI Input

4ea (supports 4K 120Hz, eARC, VRR, ALLM, QMS, QFT)

RF Input (Antenna/Cable)

1ea

Simplink (HDMI CEC)

Yes

SPDIF (Optical Digital Audio Out)

1ea

USB Input

2ea (v 2.0)

Wi-Fi

Yes (Wi-Fi 5)

GAMING

Game Optimizer

Yes (Game Dashboard)

ALLM (Auto Low Latency Mode)

Yes

Dolby Vision for Gaming (4K 120Hz)

Yes

FreeSync Compatible (AMD)

Yes

HGIG Mode

Yes

Motion Booster

Motion Booster 330

120Hz Native (VRR 120Hz)

Yes (Up to 165Hz)

PICTURE (DISPLAY)

Backlight Type

Micro RGB

Display Type

4K Micro RGB

Wide Color Gamut

RGB Primary Color Ultra

Display Resolution

4K Ultra HD (3,840 x 2,160)

Refresh Rate

120Hz Native (VRR 165Hz)

PICTURE (PROCESSING)

AI Upscaling

α 11 AI Super Upscaling 4K

AI HDR Remastering

Yes

Auto Brightness Control

Yes

Dimming Technology

Micro Dimming Ultra

FILMMAKER MODE™

Yes

HFR (High Frame Rate)

4K 120 fps (HDMI, USB)

Picture Mode

9 modes

QFT (Quick Frame Transport)

Yes

AI Genre Selection

Yes (SDR/HDR)

AI Picture Pro

Yes

Auto Calibration

Yes

Dynamic Tone Mapping

Yes (Dynamic Tone Mapping Ultra)

HDR (High Dynamic Range)

Dolby Vision / HDR10 / HLG

Motion

Motion Pro

Picture Processor

α 11 AI Processor 4K Gen3

QMS (Quick Media Switching)

Yes

POWER

Power Supply (Voltage, Hz)

AC 120V, 50/60Hz

Standby Power Consumption

Under 0.5W

SMART TV

AI Chatbot

Yes

AI Voice ID

AI Magic Remote

Built-In

Always Ready

Yes

Full Web Browser

Yes

Hands-free Voice Control

Yes

Intelligent Voice Recognition

Yes

LG Shield

Yes

My Page

Yes

Smartphone Remote App

Yes (LG ThinQ)

Works with Apple Airplay

Yes

Yes

Google Cast

Yes

Yes (LG ThinQ)

Yes (LG ThinQ)

LG Channels

Yes

Multi View

Yes

Operating System (OS)

webOS 26

USB Camera Compatible

Yes

Works with Apple Home

Yes

Close